Renat Ibragimov

Senior Software Engineer | Ruby on Rails Developer

+1(737)288-6084, Austin, TX 78717

renat@aomega.co | Linkedin: https://linkedin.com/in/mpakus | Github: https://github.com/mpakus

Authorized to work in the U.S. (Green Card holder)

SUMMARY

Senior software engineer with 15+ years of experience building and scaling web platforms across the U.S. and Europe. Strong background in Ruby on Rails, Hotwire/Stimulus, PostgreSQL performance. Apply AI APIs to automate workflows, data processing, and UX improvements. Passionate about building engineering teams and establishing scalable development processes that drive product delivery. I focus on improving system reliability, modernizing legacy codebases, and helping teams ship faster. Comfortable working in small teams, mentoring developers, and driving architectural decisions. I care about clean, maintainable code and practical solutions, not over-engineering.

CORE SKILLS

Backend: Ruby, Ruby on Rails (4-8), RSpec, Capybara, Elixir, Phoenix, Sidekiq, Redis
Frontend: Hotwire, Stimulus, LiveView, JavaScript, React
Database: PostgreSQL (tuning, partials, indexing, profiling, replication), MySQL, MongoDB
Infrastructure: Docker, GitHub Actions, ArgoCD, AWS (ECS/S3/RDS), Heroku, DigitalOcean
Integrations: SSO (SAML2, OAuth), PowerBI/Tableau, Stripe, Zapier, Mandrill, MailSend, Resend
Other: Elasticsearch, Solr, Full-text search, CI/CD, internationalization (I18n)

PROFESSIONAL EXPERIENCE

Senior Software Developer - SMS360 (Connecticut, USA - Remote)

Oct 2019 - Present

SaaS platform for environmental, health & safety, waste, fleet management, and OSHA compliance.

- Led the strategic transition from outsourced development to an in-house engineering team, establishing coding standards, review processes, and full internal ownership of the codebase
- Integrated Salesforce API to enable seamless, real-time data synchronization between platforms, reducing manual data entry and improving cross-team visibility
- Delivered full internationalization across four languages (Spanish, Chinese, Japanese, Portuguese), leveraging OpenAI and DeepL APIs to automate translation workflows and dramatically reduce localization turnaround time
- Implemented enterprise SSO with Microsoft Active Directory and AWS using SAML 2.0 and OAuth 2.0, enabling secure, centralized identity management across the platform
- Elevated test coverage from 10% to 80% and embedded static analysis, security scanning, and monitoring (RuboCop, Brakeman, Reek, AppSignal) into the development lifecycle — measurably improving code quality, security posture, and production stability

- Migrated application infrastructure to Kubernetes and architected CI/CD pipelines with GitHub Actions, Terraform, Helm, and ArgoCD — cutting AWS costs by approximately 50% while significantly accelerating release velocity
- Designed and implemented a custom ACL-based permissions system replacing CanCan, featuring hierarchical role inheritance, a full administrative UI, and carefully orchestrated database migrations across a multitenant environment
- Drove PostgreSQL performance optimization by eliminating N+1 queries, introducing strategic indexing, and tuning complex reporting and analytics queries for significantly faster execution
- Modernized the full technology stack — upgrading from Rails 4 to Rails 8, removing all legacy CoffeeScript in favor of modern JavaScript, and containerizing all services with Docker for consistent, reproducible deployments

Senior Full-Stack Developer - OnPloy (Australia, Remote, seek.com.au)
Mar 2018 - Apr 2020
Recruitment platform for matching engineers with companies.
- Built flow for hirers and candidates (Rails 5, PostgreSQL, React, Flow, Jest)
- Implemented internal messaging, opportunity tracking, and multi-tenant features.
- Delivered Hong Kong version of the platform (I18n, regional adaptation)
- Participated in code reviews and release management

Senior Full-Stack Developer - Show-Score (USA, Remote)
Jun 2017 – Dec 2018
Rotten Tomatoes for Broadway.
- Developed new promotions, internal games, and ticketing system
- Helped increase paid membership conversion by improving the subscription flow and implementing a more reliable Stripe webhook pipeline
- Integrated NEXMO (SMS inbound/outbound service) for notifications and inbound logic

ADDITIONAL EXPERIENCE 2012-2017
Various senior full-stack and backend roles for companies in the U.S., Europe, Russia, Thailand, Australia and Canada.
Highlights include:
- Cryptocurrency portfolio tracker (Ruby on Rails, AngularJS, InfluxDB)
- Sports club management platform (Ruby on Rails, AWS)
- Multi-tenant membership platforms and CRM/ERP systems
- News, video streaming, and community platforms
Earlier career also includes PHP, Python, Perl, C++ (MFC), MSSQL administration, and running a small web development agency.

EDUCATION
B.S. in Computer Science (Russia, Ufa State Aviation Technical University)